

I CLAIM:

1. A foot cleaning device for cleaning a foot, comprising:  
a foot receptacle for accommodating said user's foot, said foot receptacle having a top surface, a bottom surface, a front portion, a rear portion, and a pair of sides, whereby  
5 an interior volume is formed, and wherein said foot receptacle has an opening through which said foot may be inserted;  
a plurality of cleaning pieces positioned within said interior of said foot receptacle; and  
an liquid dispensing assembly attached to said foot receptacle, wherein said liquid dispensing assembly is in communication with said interior of said foot receptacle.
- 10 2. The foot cleaning device of Claim 1, wherein said cleaning pieces are scrub brushes, each brush having a head and a plurality of bristles emanating from said head, and wherein said scrub brushes are distributed within said foot receptacle in order to allow selected parts of said foot to be cleaned, and said scrub brushes capable of cleaning, smoothing, softening, pumicing, or massaging said foot.
- 15 3. The foot cleaning device of Claim 1, wherein said cleaning pieces are roller brushes, said roller brushes being rotatable, and having a plurality of flexible teeth capable of cleaning, smoothing, softening, pumicing, or massaging said foot.
4. The foot cleaning device of Claim 1, wherein said cleaning pieces are a combination of scrub  
20 brushes, each having a head and a plurality of bristles emanating from said head, and wherein said scrub brushes are distributed throughout said foot receptacle in order to allow selected parts of said foot to be cleaned, and roller brushes, said roller brushes being rotatable.

5. The foot cleaning device of Claim 1, wherein said liquid dispensing assembly is further comprised of an additive dispensing assembly in operative engagement with said liquid dispensing assembly, said additive dispensing assembly capable of distributing one or more of water, soap, cleaners, pumicing agents, fragrances, moisturizers, softeners, medications, disinfectants, anti-bacterial agents, and anti-fungal agents into said interior of said foot receptacle.
6. The foot cleaning of Claim 1, wherein said foot receptacle rear portion has a rear opening and said foot receptacle front portion has a front opening.
7. The foot cleaning device as recited is Claim 3, wherein each roller brush further comprises a pair of opposed ends, and a locking pin extended outward from each end, and said foot receptacle sides further comprise a plurality of holes, wherein said roller brush locking pins are mated with said foot receptacle holes for holding said roller brushes in place within said foot receptacle.
8. The foot cleaning device of Claim 7, wherein each roller brush further comprises a spring, said spring positioned to urge one of said locking pins outward, wherein said roller brush is selectively removable from said foot receptacle by pushing said roller brush to compress said spring and allow the opposite pin to be removed from the corresponding hole.
9. The foot cleaning device of Claim 2, wherein said scrub brushes extend generally outward from said receptacle rear portion for cleaning said heel, and generally downward from said receptacle top surface for cleaning said foot top portion.
10. The foot cleaning device of Claim 1, wherein said receptacle has a substantially open bottom and said foot receptacle has a flange extending circumferentially around said receptacle

bottom, and further comprising a plurality of bottom channels extending through said foot receptacle bottom flange.

11. The foot cleaning device of Claim 10, further comprising a plurality of suction cups attached to said bottom surface, said suction cups used to selectively secure said foot cleaning device to a flat surface.

12. The foot cleaning device of Claim 11, further comprising a sole that may be attached to said foot receptacle bottom surface, wherein said sole has a smooth top surface and a textured bottom surface.

13. The foot cleaning device of Claim 12, wherein said foot receptacle bottom surface suction cups are attachable to said smooth top surface of said sole in order to secure said sole to said foot receptacle.

14. The foot cleaning device of Claim 12, said sole further comprising a plurality of studs extending upward from said sole top surface, said studs capable of interlocking with said foot receptacle bottom channels in order to selectively secure said sole to said foot receptacle.

15. The foot cleaning device of Claim 14, wherein said sole top surface further comprises a plurality of transverse grooves, wherein upon securing said sole to said foot receptacle said liquid contained within said receptacle may be drained.

16. The foot cleaning device of Claim 4, wherein said receptacle has a substantially open bottom and said foot receptacle has a flange extending circumferentially around said receptacle bottom, and further comprising a plurality of bottom channels extending through said foot receptacle flange, and wherein said roller brushes are situated between said foot receptacle bottom channels.

17. The foot cleaning device of Claim 1, further comprising a plurality of perforations through said foot receptacle sides, wherein said perforations allow water and additives drain out of said interior of said foot receptacle.
18. The foot cleaning device of Claim 1, further comprising a plurality of perforations through said foot receptacle bottom surface, wherein said perforations allow water and additives drain out of said interior of said foot receptacle.
19. The foot cleaning device of Claim 4, further comprising a plurality of perforations through said foot receptacle sides, wherein said perforations allow water and additives drain out of said interior of said foot receptacle.
20. The foot cleaning device of Claim 1, wherein said foot receptacle size is adjustable in order to accommodate said foot while allowing for movement of said foot therein.
21. The foot cleaning device of Claim 4, wherein said foot receptacle size is adjustable in order to accommodate said foot while allowing for movement of said foot therein.
22. The foot cleaning device of Claim 1, wherein said liquid dispensing assembly is used in conjunction with a liquid source, said liquid dispensing assembly comprising:  
an inlet pipe;  
a coupling for removably attaching said inlet pipe to said foot receptacle top surface; and  
said inlet pipe further comprising a top end for communicating with said liquid source, a mid point, and a bottom end for mating with said coupling.
23. The foot cleaning device of Claim 22, wherein said water dispensing assembly further comprises an additive dispensing assembly attached to said inlet pipe mid point, said additive dispensing assembly having a reservoir valve in communication with said inlet pipe for controlling flow of additive from said reservoir into said inlet pipe.

24. The foot cleaning device of Claim 22 wherein said liquid dispensing assembly further comprises a plurality of spray jet tubes positioned in said interior of said foot receptacle, said spray jets extending downward from said coupling, and said spray jet tubes having a spray jet wherein said spray jet distributes liquid from said inlet pipe into said foot receptacle.
25. The foot cleaning device of Claim 22, wherein said coupling further comprises a threaded member, and said inlet pipe bottom end has threading for mating with said threaded member.
26. The foot cleaning device of Claim 22, further comprising a funnel positioned on said shaft top end, such that when liquid is directed into said funnel, said liquid travels through said shaft into said foot receptacle interior.
27. The foot cleaning device of Claim 22, wherein said liquid dispensing assembly shaft comprises a series of telescoping portions.
28. The foot cleaning device of Claim 27, wherein said telescoping portions include a bottom portion, a middle portion, and a top portion.
29. The foot cleaning device of Claim 28, wherein said liquid dispensing assembly shaft top portion further comprises a shaft additive dispensing assembly for containing a quantity of additive, said reservoir having a shaft additive valve in communication with said shaft for controlling dispersal of additive from said reservoir into said shaft.
30. The foot cleaning device of Claim 1, further comprising:  
a hollow nipple;  
a hollow shaft removably attachable to said nipple;  
said nipple attached to said foot receptacle and positioned above said foot receptacle top surface; and  
said foot receptacle top surface having a plurality of apertures.

31. The foot cleaning device of Claim 3, wherein said roller brush is in operative communication with said liquid dispensing assembly such that liquid pressure within said liquid dispensing assembly causes said roller brush to rotate.

32. A foot cleaning device for cleaning a foot, comprising:

a foot receptacle for accommodating said user's foot, said foot receptacle having a top surface, a bottom surface, a front portion, a rear portion, and a pair of sides, whereby an interior volume is formed, and wherein said foot receptacle has an opening through which said foot may be inserted;

a scrub brush positioned within said interior of said foot receptacle, said scrub brush having a head and a plurality of bristles emanating from said head;

a roller brush positioned within said interior of said foot receptacle, said roller brush rotatable, and having a plurality of flexible teeth;

an liquid dispensing assembly attached to said foot receptacle, wherein said liquid dispensing assembly is in communication with said interior of said foot receptacle.

33. The foot cleaning device of Claim 32, wherein said foot receptacle, said scrub brush, said roller brush, and said liquid dispensing assembly can be disassembled.